



## Personal Profile

**Ms Dorcus Arshley Shisoka** hails from Kakamega County of Kenya.

She attended Shikoti Girls Boarding Primary School, then proceeded to Shikunga High School for her A' level education, before proceeding to Egerton University for a Degree course in B.Ed. Science. After graduating from Egerton with a **First Class Honors**, Ms Arshley joined teaching and has a wealth of experience in teaching Sciences and Technical subjects at various Institutions like Chavakali High School, Musoli High School and Kakamega Township Secondary.

During this period she received numerous awards both at District and Province level as an excellent Teacher in her subject areas throughout her teaching period at Secondary School level. **In terms of scholarship**, Ms Arshley has attracted various scholarships for example, the prestigious Commonwealth Scholarship to pursue her Master's degree at the University of Sunderland (Where she per sued Certificate, Diploma and Masters in ISE). She has also participated in various **Exchange Programmes** to countries such as India and Britain, especially while working as a Teacher in High School.

Ms Arshley joined Kibabii University College in August 2013 from Mount Kenya University Kakamega Campus and having served as a Part-timer at JKUAT Kakamega Campus and as a member of staff at Masinde Muliro University of Science and technology. She is currently serving as the Chairperson of the Department of Computer Science.

Ms Arshley has a wealth of **Administrative Experience**. From 2005 - 2007, she was head of Science Department at Township Secondary School. 2007-2009 head of Applied Sciences and Technical Subjects at Township Secondary School. 2010-2012 head of Computer Studies Township Secondary School and from July 2014 to the present, she is serving as the Chairperson of the Department of Computer Science, in the School of Computing and Informatics, at Kibabii University College.

Ms Arshley has special interest in research in **Bioinformatics (To create algorithms so as to solve real life issues) and Systems security (To create multimodal biometric systems)**. She has presented conferences papers and published papers and study manuals with focus on Computer Science. She is a member of the Tech Target Group of Software Reviewers. Ms Arshley is a **Born again Christian and a Leader** in King Jesus faith Ministries Mabanga at Mabanga Branch in Bungoma Kenya.